

**AGI  TRAMCO**

**MODEL G**

**EN-MASSE CONVEYOR**



# Model G

The Highest Performance at the Best Value!

## Designed & Engineered for Versatility.

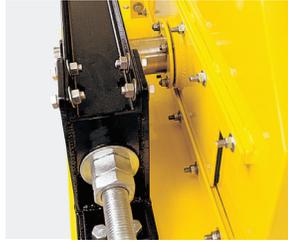
The AGI Tramco Model G Conveyor takes on the heavy-duty tasks as it is designed to handle the most extreme applications ensuring uncomplicated solutions for years. Welded jig fitted parts and fully bolted construction yields a precise fit and interchangeability of components. AGI Tramco offers custom design, components and materials. This “total quality process” provides added value when choosing AGI Tramco.



# Exceptional Quality, Lasting Performance



Heavy-duty, long life pillow block roller bearing Packing gland shaft seal



Heavy-duty center pull takeup frame. Packing gland shaft seal



3 mil Powder Coat finish. Alignment pins ensure precision alignment. Minimal thermal expansion

## Standard Head & Tail

All wear parts are easy to replace making the conveyor very maintenance friendly.



Hinged relief door for conveyor protection



Easily replaceable head carryback (or chain stripper)



Double-Life and Walking Tooth sprockets are available. Walking Tooth sprockets are only available in 6" pitch chain. However, Double Life sprockets are applicable for any pitch chain with an even number teeth.

## Extended Life Liners & Bottoms

Abrasion resistant materials are available for replaceable liners and bottom plates. Liners are designed for close tolerance with smooth faced internals and fit. There is minimal thermal expansion. Abrasion resistant materials from 200 to 500 Brinell (18 to 51 Rockwell C) with thickness from  $\frac{3}{16}$  gauge (5 mm) to  $\frac{3}{4}$  inches (19mm) are available depending upon the application requirements.



Bypass feed inlet with replaceable abrasion resistant liners and optional feeder boxes also available.

**\*Note:** Covers have been removed for illustrative purposes only. Do not operate conveyor unless all covers, guards, etc. are in place.

## CAPACITIES

CONVEYOR HEIGHT	CONVEYOR WIDTHS	MAX. CAPACITY @ 25FPM (FT <sup>3</sup> /HR)	MAX. CAPACITY @ 50FPM (FT <sup>3</sup> /HR)	MAX. CAPACITY @ 100FPM (FT <sup>3</sup> /HR)	MAX. CAPACITY @ 125FPM (FT <sup>3</sup> /HR)
12"	12" to 30"	1,750	3,500	7,000	8,750
16"	12" to 30"	2,625	5,375	10,625	13,250
20"	12" to 36"	4,625	9,250	18,500	23,000
26"	15" to 60"	10,750	21,500	42,875	53,625
32"	24" to 60"	13,750	27,500	58,125	71,875



STORAGE



STRUCTURES



PROCESS



HANDLING



TECHNOLOGY



ENGINEERING



PROJECT MANAGEMENT

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AGI is a leading provider of equipment solutions for agriculture bulk commodities including seed, fertilizer, grain, and feed systems with a growing platform in providing equipment and solutions for food processing facilities. AGI has manufacturing facilities in Canada, the United States, the United Kingdom, Brazil, India and Italy and distributes its products globally.